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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicants : Ian Jalowiecki, Martin Whitaker and Donald Boughton  
Serial No. : 10/591,922  
Filed : September 7, 2006  
Title : IMPROVEMENTS RELATING TO ORTHOGONAL DATA  
MEMORY  
Docket No. : ASP 0006 PA  
Confirmation No. : 5394

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

EFS Web Electronic Submission  
November 14, 2007

PRELIMINARY AMENDMENT

Sir:

Please preliminarily amend this application to place it in better condition for examination purposes. Consideration of the present application is respectfully requested in light of the amendments below, which include, in order of appearance, beginning on separate sheets:

- Amendments to the Claims; and
- Remarks.